DNR 7802.05e

# WELL LOG AND DRILLING REPORT

Ohio Department of Natural Resources
Division of Geological Survey, 2045 Morse Road, Columbus, Ohio 43229-6605
Phone (614) 265-6576

Well Log Number: 3015793

Page 1 of 1 for this record.

## WELL LOCATION

County COLUMBIANA Township MADISON

CHRIS REISS
Owner/Builder

14396 OHIO 45 SR
Address of Well Location

City LISBON Zip Code +4 44432

Permit No. _____ Section; _____ *and or* Lot No. _____

Use of Well DOMESTIC

**Coordinates of Well** (Use only one of the below coordinate systems)

Latitude, Longitude Coordinates

Latitude: 40.693183 Longitude: -80.705602

Elevation of Well in feet: 1277.7 +/- _____ ft.

Datum Plane: ☐ NAD27 ☐ NAD83 Elevation Source DIGITAL MAP

Source of Coordinates: DIGITAL MAP

Well location written description:

Comments on water quality/quantity and well construction:

## WELL TEST *

Pre-Pumping Static Level 197 ft. Date 9/13/2023

Measured from TOP OF CASING

Pumping test method AIR

Test Rate 2 gpm Duration of Test 0.5 hrs.

Feet of Drawdown 162 ft. Sustainable Yield 2 gpm

*(Attach a copy of the pumping test record, per section 1521.05, ORC)

Is Copy Attached? ☐ Yes ☒ No Flowing Well? ☐ Yes ☒ No

## PUMP/PITLESS

Type of pump SUBMERSIBLE Capacity 10 gpm

Pump set at _____ ft. Pitless Type _____

Pump installed by _____

I hereby certify the information given is accurate and correct to the best of my knowledge.

Drilling Firm QUALITY WATER SYSTEMS

Address 934 SALEM PARKWAY ST

City, State, Zip SALEM OH 44460

Signed TRAVIS/SAMUEL MONG Date 6/24/2024
(Filed Electronically)

ODH Registration Number 001912 Last Revised on 8/1/2025

## CONSTRUCTION DETAILS

Drilling Method: AIR ROTARY

**BOREHOLE/CASING** (Measured from ground surface)

1 Borehole Diameter 9 inches Depth 36 ft.
Casing Diameter 6.625 in. Length 40 ft. Thickness 0.219 in.

2 Borehole Diameter _____ inches Depth _____ ft.
Casing Diameter _____ in. Length _____ ft. Thickness _____ in.

Casing Height Above Ground _____ ft.

Type 1: STEEL
Type 2: _____

Joints 1: _____
Joints 2: _____

**SCREEN**

Diameter _____ in. Slot Size _____ in. Screen Length _____ ft.

Type _____ Material _____

Set Between _____ ft. and _____ ft.

**GRAVEL PACK** (Filter Pack)

Material/Size _____ Vol/Wt. Used _____

Method of Installation _____

Depth: Placed From: _____ ft. To: _____ ft.

**GROUT**

Material BENTONITE Vol/Wt. Used 450 LBS

Method of Installation POURED (GRAVITY)

Depth: Placed From: 0 ft. To: 40 ft.

## DRILLING LOG*

FORMATIONS INCLUDE DEPTH(S) AT WHICH WATER IS ENCOUNTERED.

| Color | Texture | Formation | From | To |
|---|---|---|---|---|
| BROWN | | SAND & GRAVEL | 0 | 10 |
| BROWN | SHALEY | SAND & CLAY | 10 | 23 |
| BROWN | COARSE | GRAVEL | 23 | 35 |
| BROWN | | SANDSTONE | 35 | 45 |
| GRAY | | SHALE | 45 | 140 |
| GRAY | | SHALE & COAL | 140 | 160 |
| GRAY | | SHALE | 160 | 190 |
| DARK GRAY | | SHALE | 190 | 400 |
| | | WATER AT | 190 | 360 |

Aquifer Type (Formation producing the most water.) SHALE

Date of Well Completion 09/14/2023 Total Depth of Well 400 ft.

Completion of this form is required by section 1521.05, Ohio Revised Code - file within 30 days after completion of drilling.
Distribute copies of this record to Customer, and Local Health Deptartment.